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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ATSUSHI KANKE ET AL.

7/21 A
T. YANG
7-30-02

Serial No.: 09/653,168 Group Art Unit: 2855

Filed: SEPTEMBER 1, 2000 Examiner: C. DICKENS

Title: HOT-WIRE TYPE AIR FLOW METER FOR INTERNAL
COMBUSTION ENGINESUPPLEMENTAL REPLYFAX COPY RECEIVEDCommissioner for Patents
Washington, D.C. 20231

JUL 24 2002

Sir:

TECHNOLOGY CENTER 2800

Supplemental to the Reply filed May 21, 2002, please amend the present application as follows.

IN THE CLAIMS:

(A marked-up version of the amended claims is attached to this Amendment.)

Amend Claim 1 as follows:

1. (Amended) A hot-wire type air flow meter for an internal combustion engine, comprising:

an exothermic resistor film provided on a thin portion formed on a silicon substrate arranged in a suction pipe of the internal combustion engine and emits heat to an air through said resistor film; and

a control circuit for controlling a voltage to be applied to said resistor film or a current to be supplied, said control circuit being configured such that,